

Figure 1

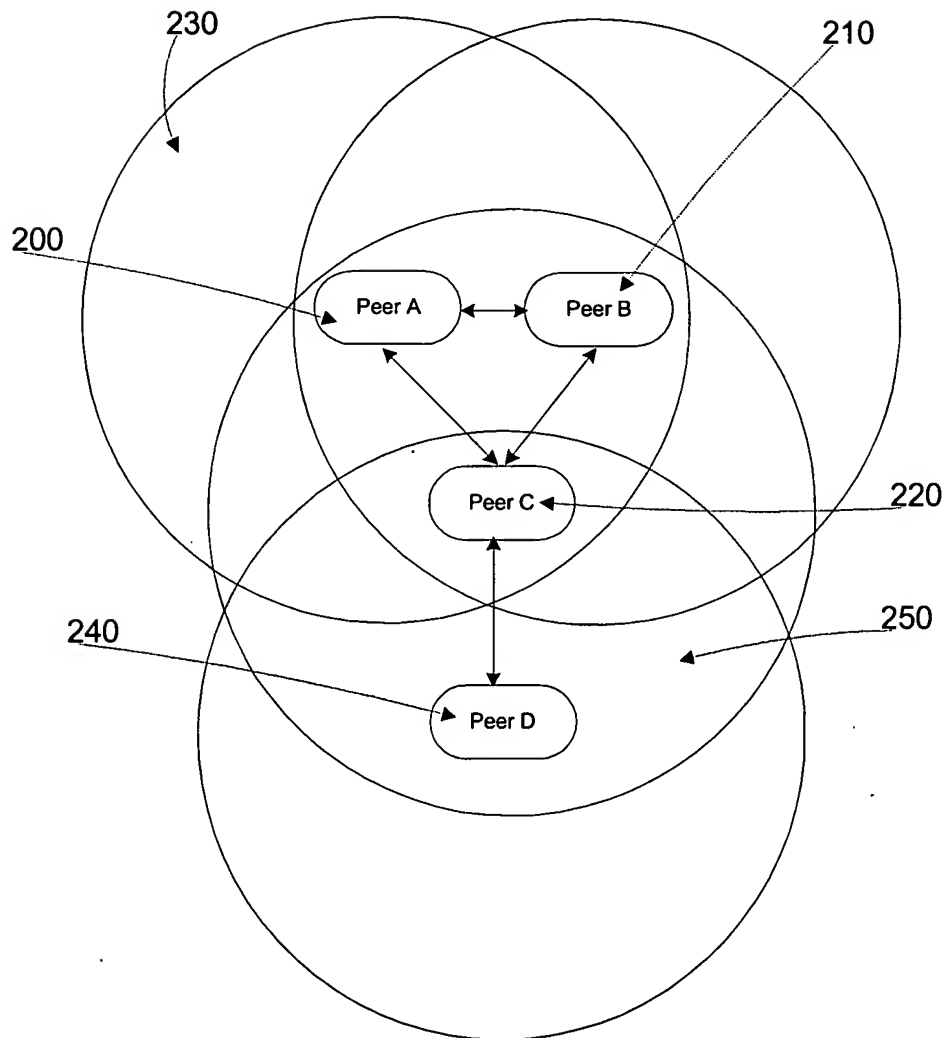


Figure 2

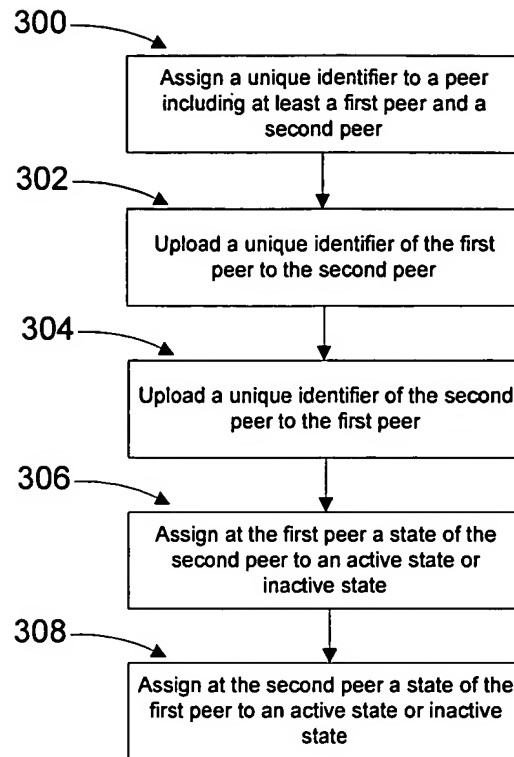


Figure 3a

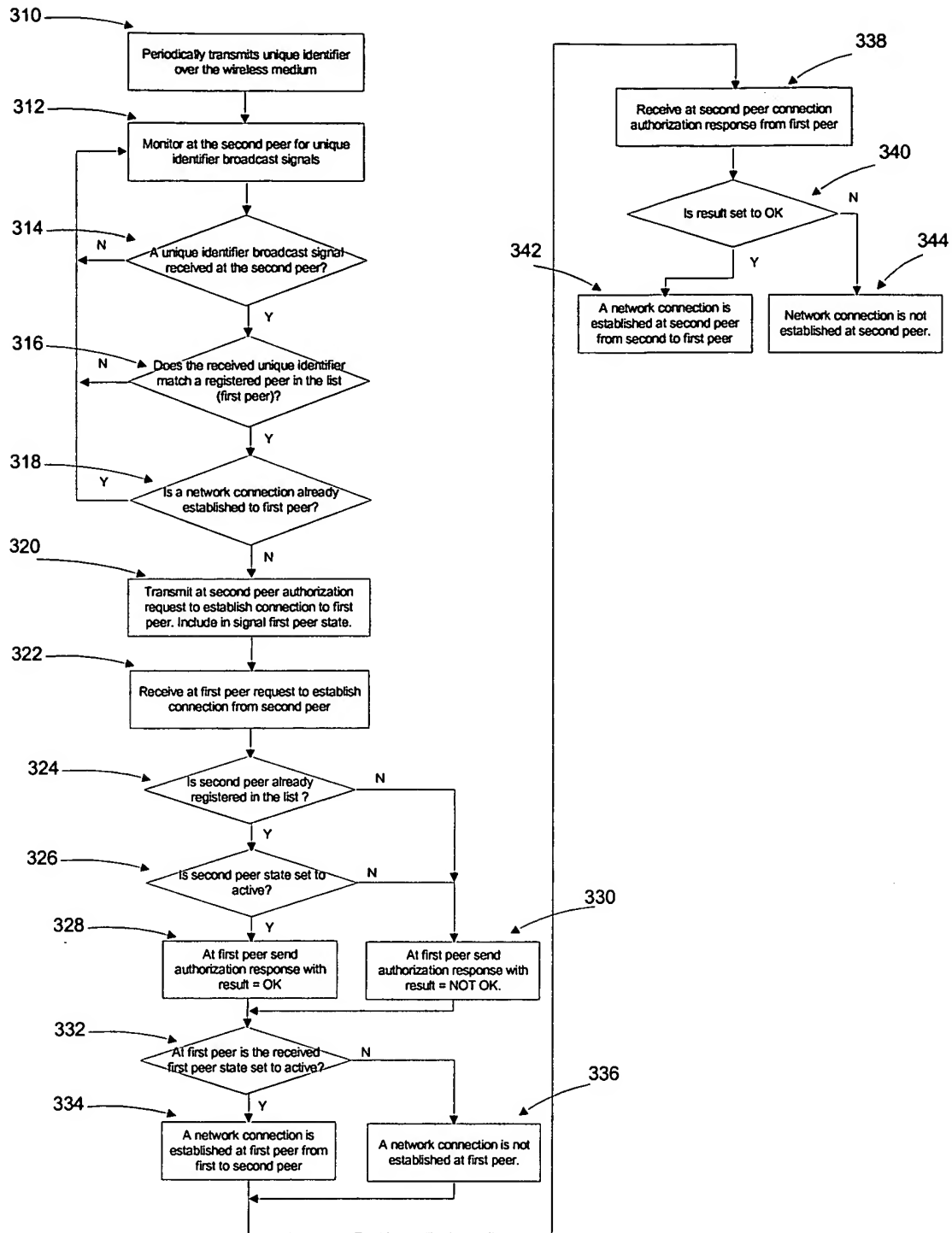


Figure 3b

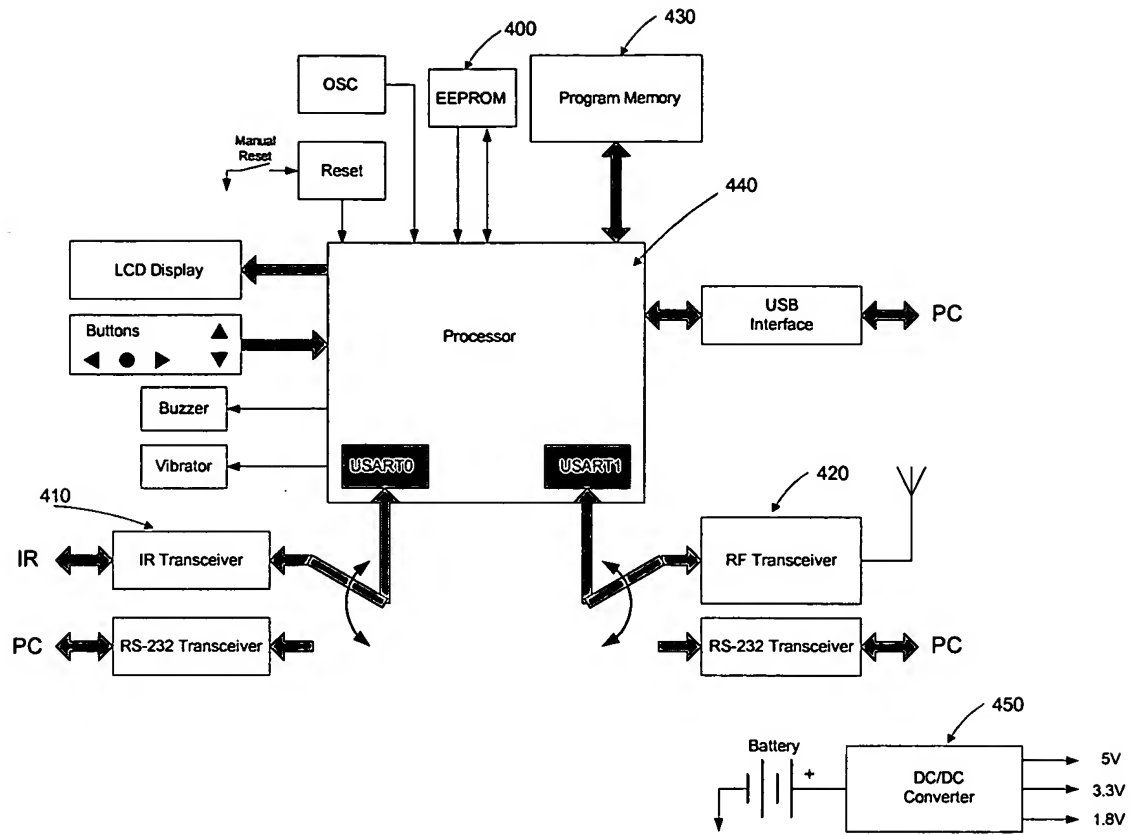


Figure 4

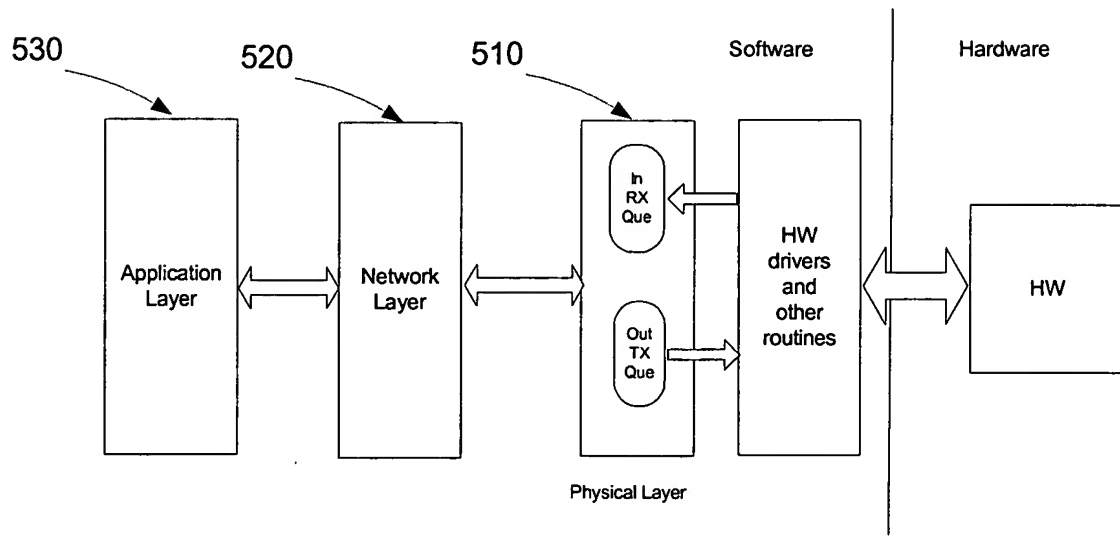


Figure 5

610	620	630
Method name	Parameters	Description
ServiceConnect	Destination ID, Service type	Opens a service connection to destination Buddy Finder for a specific service type.
ServiceClose	Service type	Closes currently open service connection.
Send	Data buffer, buffer length, transmission type.	Sends a data buffer with a specific length, the transmission type could be reliable or non reliable.
Receive	Data buffer, buffer length	Receives a buffer from the network with a specific buffer length
ServiceResult	Service type	Called by the network to notify the application for the last service operation result. For ServiceConnect: it indicates if connection has successfully established. For Send: It holds the result of sending the messages in reliable mode.
Broadcast	Service type, data buffer, buffer length	Used for broadcasting information to all peers within the range.

Figure 6

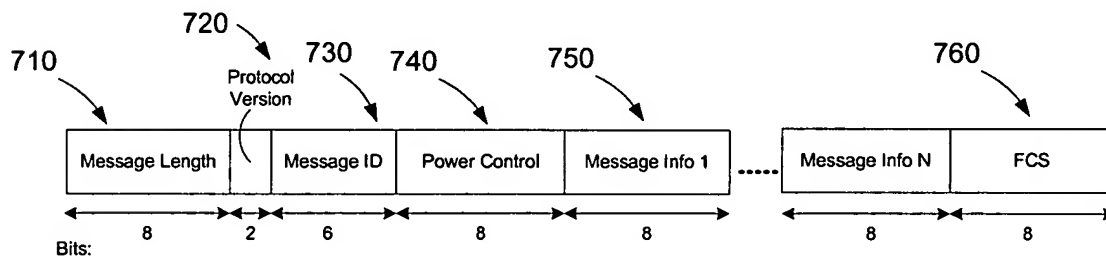


Figure 7

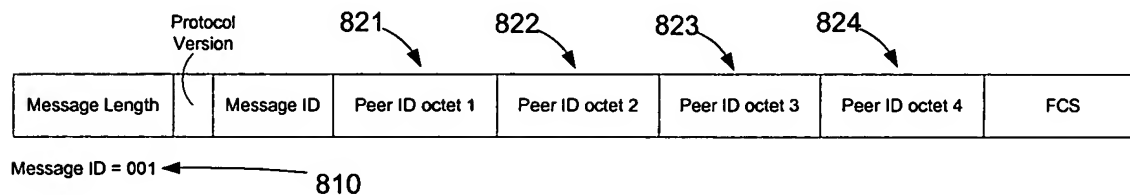


Figure 8

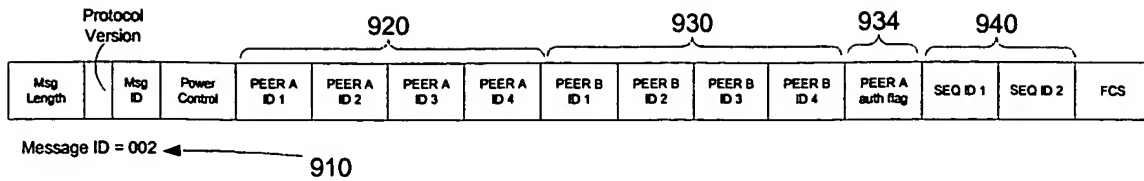


Figure 9

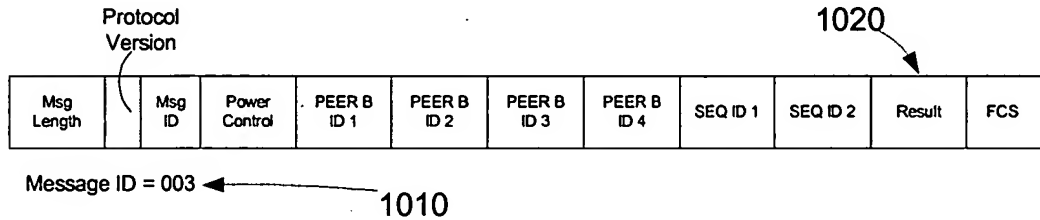


Figure 10

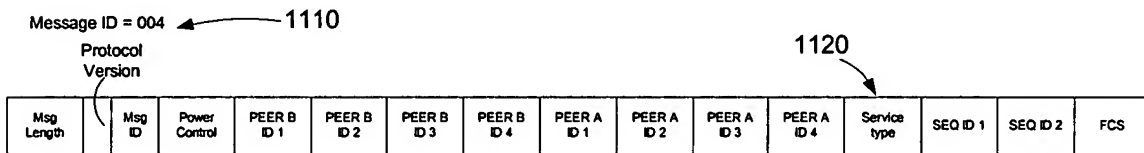


Figure 11

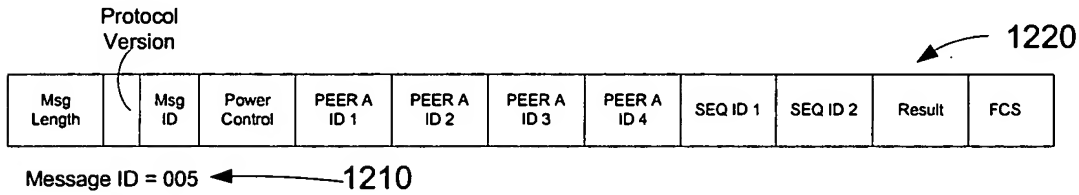


Figure 12

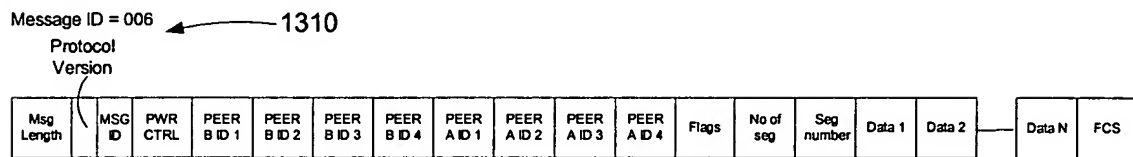


Figure 13

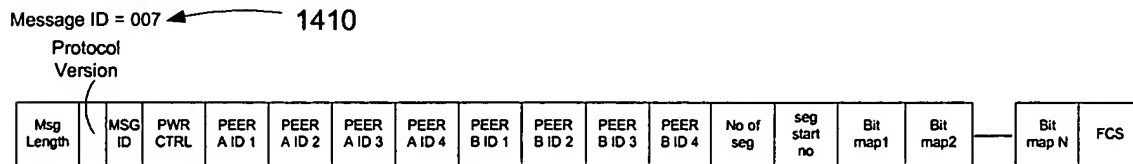


Figure 14

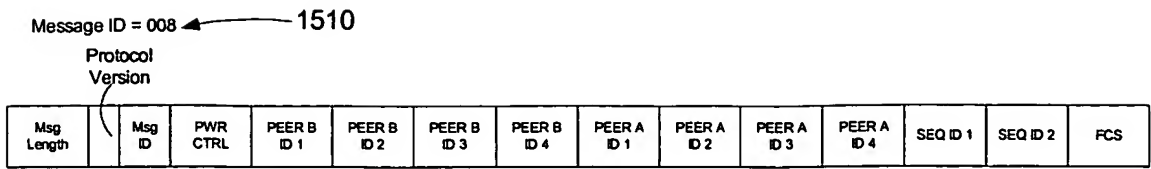


Figure 15

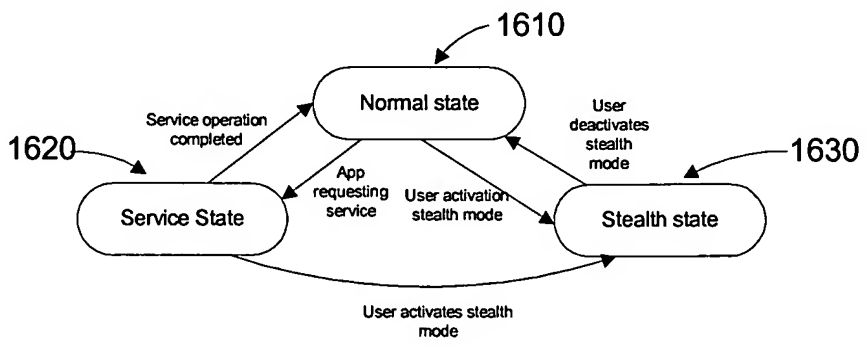


Figure 16

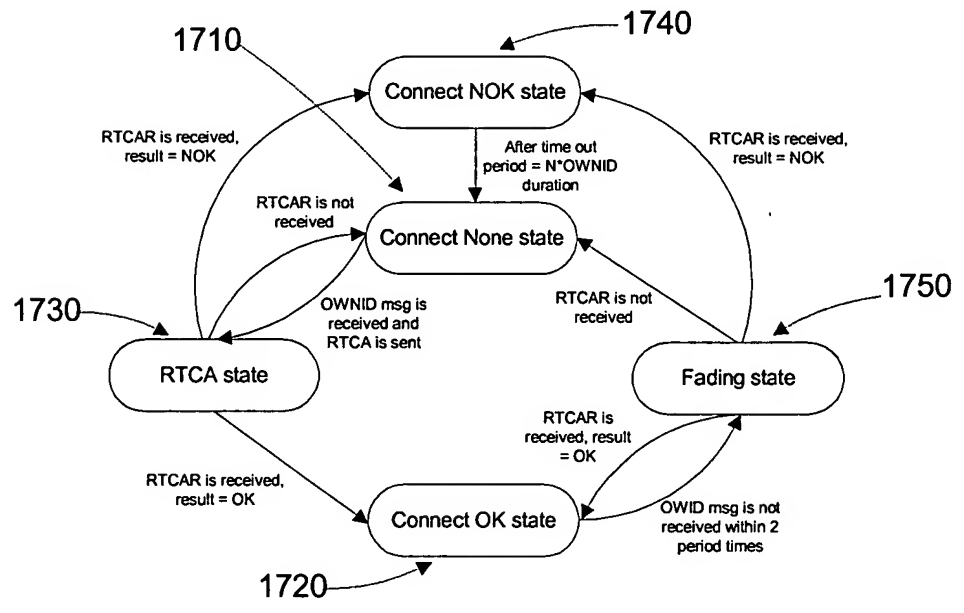


Figure 17

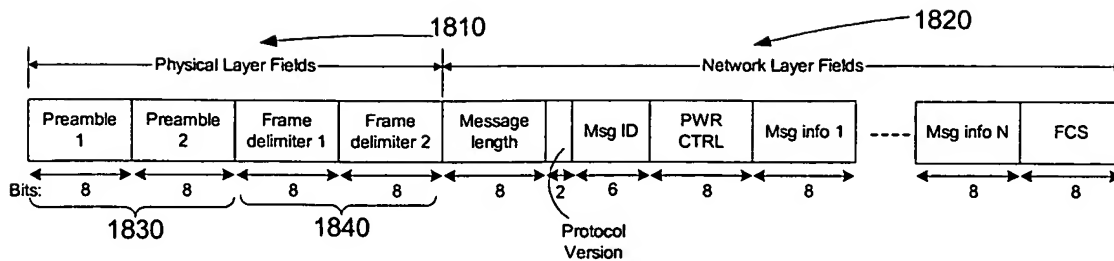


Figure 18

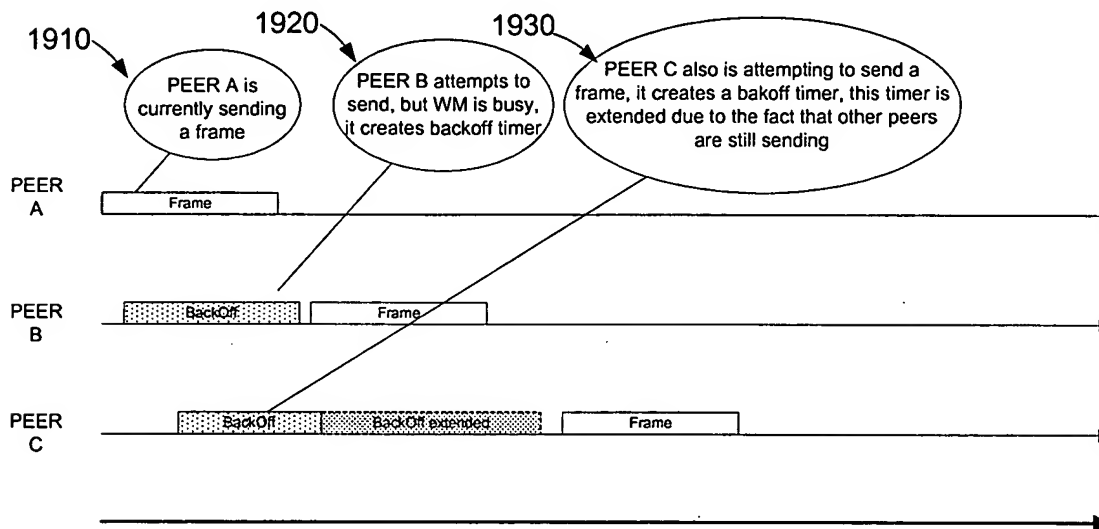


Figure 19

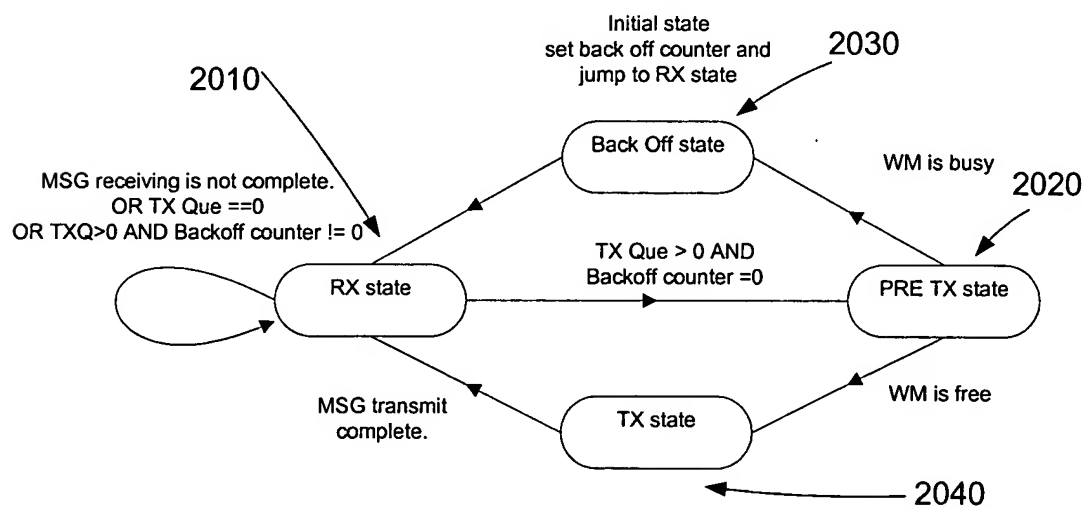


Figure 20